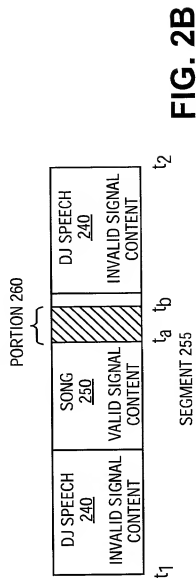
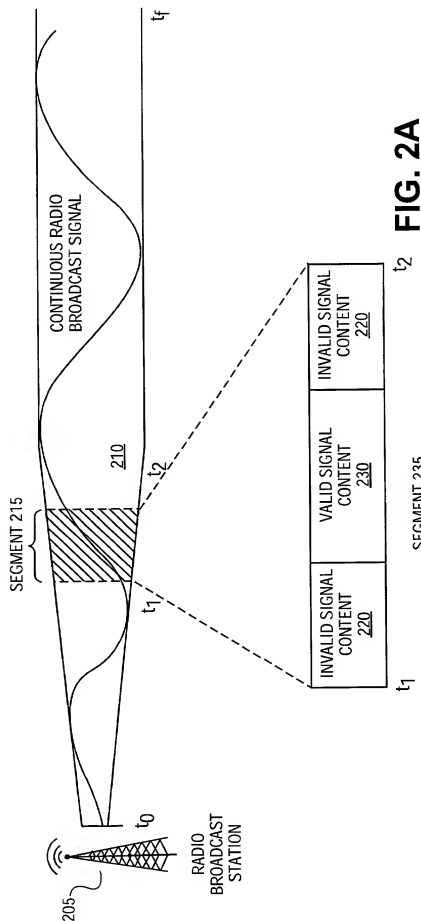


FIG. 1



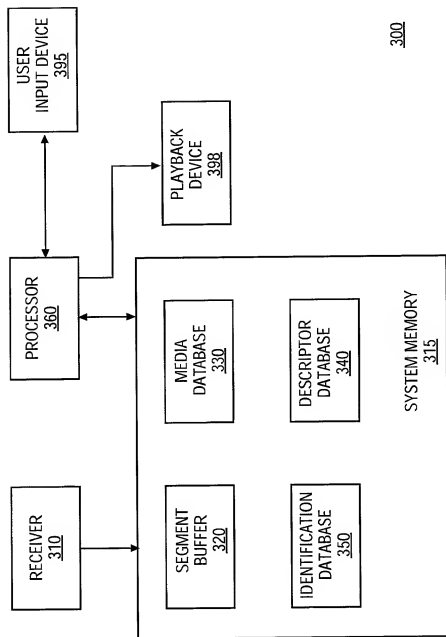


FIG. 3

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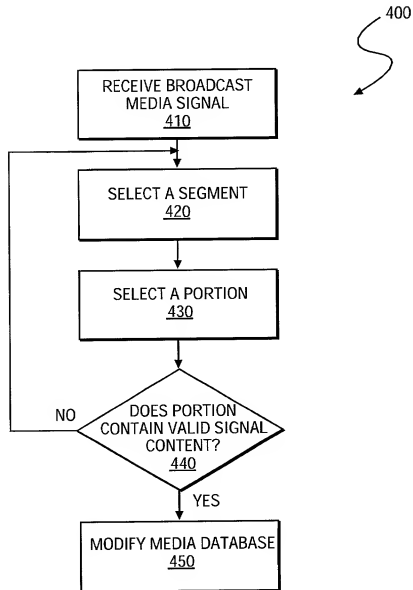


FIG. 4

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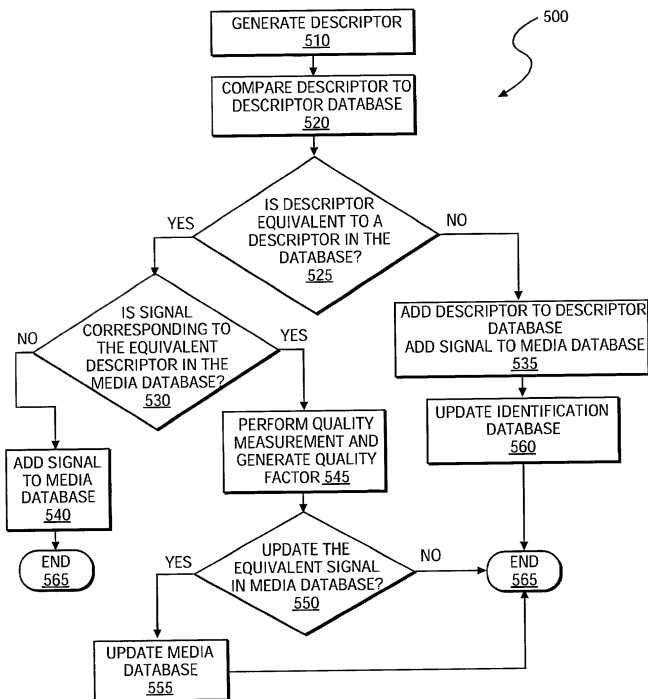


FIG. 5

SIGNAL CHARACTERISTICS	WEIGHT W	DESCRIPTOR 1	DESCRIPTOR 2	DESCRIPTOR 3
MAXIMUM SIGNAL AMPLITUDE	30	2 dB	1.3 dB	1.8 dB
AVERAGE SIGNAL AMPLITUDE				
AVERAGE SNR	10	40 dB	42 dB	39 dB
DURATION OF CHORUS	60	8 SECONDS	6 SECONDS	7.8 SECONDS

TABLE 1

$$\text{EQUATION 1. LIKENESS COEFFICIENT}_{a,b} = \sum_{i=1}^n \left| \begin{array}{c} \text{SIGNAL CHARACTERISTIC } a_i \\ \text{SIGNAL CHARACTERISTIC } b_i \end{array} \right| \cdot W_i$$

$$\text{EQUATION 2. LIKENESS COEFFICIENT}_{1,2} = |2-1.3| \cdot 30 + |40-42| \cdot 10 + |8-6| \cdot 60 = 161$$

$$\text{EQUATION 3. LIKENESS COEFFICIENT}_{1,3} = |2-1.8| \cdot 30 + |40-39| \cdot 10 + |8-7.8| \cdot 60 = 28$$

FIG. 6

FIG. 7

